

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Tuyosi ATAKA et al. Group Art Unit : Not Yet Assigned
Appl. No. : 10/556,351
(U.S. National Stage of PCT/JP2004/006708)
I.A. Filed : May 12, 2004 Examiner : Not Yet Assigned
For : INPUT SIGNAL PROCESSING DEVICE, HIGH-FREQUENCY
COMPONENT ACQUISITION METHOD, AND LOW-FREQUENCY
COMPONENT ACQUISITION METHOD

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop AMENDMENT
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56 and §§1.97-1.98, Applicants hereby bring the following information to the attention of the Examiner in charge of the above-identified application, which includes information cited and discussed in the specification and the International Search Report issued in connection with International Patent Application No. PCT/JP2004/006708, of which the present application is the U.S. National Stage Application. A copy of the International Search Report was enclosed with the papers when entering the U.S. National Stage on November 10, 2005. The Examiner is requested to review these materials to determine the relevance thereof. The following is a list of the documents cited in the above-noted documents:

P28766.A02

Japanese Laid-open Patent Publication No. SHO 62-274908, together with an English language Abstract of the same;

Japanese Laid-open Patent Publication No. 2001-136002, together with an English language translation of the same;

Japanese Laid-open Patent Publication No. HEI 8-321738, together with an English language translation of the same, along with family member U.S. Patent No. 5,926,466;

Japanese Laid-open Patent Publication No. HEI 11-274971, together with an English language translation of the same;

Japanese Laid-open Patent Publication No. HEI 9-139602, together with an English language translation of the same;

Japanese Laid-open Patent Publication No. HEI 7-273628, together with an English language translation of the same;

Japanese Laid-open Patent Publication No. HEI 3-123201, together with an English language Abstract of the same;

Japanese Laid-open Utility Model Registration No. HEI 2-130118, together with an English language Abstract of the same;

International Patent Publication No. WO 99/48199, together with patent family member U.S. Patent No. 6,335,663; and

Japanese Laid-open Patent Publication No. 2002-101005, together with an English language translation of the same.


Further to 37 C.F.R. §1.98 (a)(2)(ii), a copy of the U.S. patent is not enclosed herewith. However, if a copy is needed, the Examiner is respectfully requested to contact the undersigned.

Applicants respectfully request that the Examiner consider the above material and cite the same. Copies of the above-noted foreign documents are attached hereto and all of the above-noted documents are listed on the attached PTO-1449 Form. The Examiner is requested to initial the appropriate spaces on the attached Form and to return a copy of the completed Form to Applicants with the next official communication in the present application.

Applicants note that an Office Action on the merits has not issued in the present application, and thus no fee is believed necessary to ensure consideration of the submitted material.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted,
Tuyosi ATAKA et al.



Bruce H. Bernstein
Reg. No. 29,027
Steven Wegman
Reg. No. 31,438

February 17, 2006
GREENBLUM & BERNSTEIN, P.L.C.
1950 Roland Clarke Place]
Reston, VA 20191
(703) 716-11913

FORM PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
P28766Application No.
10/556,351INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

Applicant
Tuyosi ATAKA et al.I.A. Filing Date
May 12, 2004Group
Not Yet Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5 9 2 6 4 6 6	07/20/99	ISHIDA et al.			
		6 3 3 5 6 6 3	01/01/02	SATOH et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	62	- 2 7 4 9 0 8	11/28/87	JAPAN			
	2001	- 1 3 6 0 0 2	05/18/01	JAPAN			X
	8	- 3 2 1 7 3 8	12/03/96	JAPAN			X
	11	- 2 7 4 9 7 1	10/08/99	JAPAN			X
	9	- 1 3 9 6 0 2	05/27/97	JAPAN			X
	7	- 2 7 3 6 2 8	10/20/95	JAPAN			X
	3	- 1 2 3 2 0 1	05/27/91	JAPAN			
	2	- 1 3 0 1 1 8	05/18/90	JAPAN			
	9	9 / 4 8 1 9 9	09/23/99	W.I.P.O.			
	2002	- 1 0 1 0 0 5	04/05/02	JAPAN			X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	1	English Language Abstract of JP 62-274908.
	2	English Language Abstract of JP 3-123201.
	3	English Language Abstract of JP 2-130118.

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.